#### (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

# (19) World Intellectual Property Organization International Bureau



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#### (43) International Publication Date 11 March 2004 (11.03.2004)

#### PCT

## (10) International Publication Number WO 2004/019949 A1

- (51) International Patent Classification<sup>7</sup>: A61K 31/522, A61P 25/14
- (21) International Application Number: PCT/US2003/026644

- (22) International Filing Date: 27 August 2003 (27.08.2003)
- (25) Filing Language:

English

(26) Publication Language:

English

- (30) Priority Data: 60/406,955 30 August 2002 (30.08.2002) US
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- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

#### Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: ADENOSINE A2A RECEPTOR ANTAGONISTS FOR TREATING RESTLESS LEGS SYNDROME OR RELATED DISORDERS

(57) Abstract: The present invention provides methods of treating restless legs syndrome or related disorders, comprising administering an effective amount of at least one adenosine  $A_{2A}$  receptor antagonist to a patient in need thereof. More preferably the adenosine  $A_{2A}$  receptor antagonist is a xanthine derivative or a pharmaceutically acceptable salt thereof.